

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT		ATTY. DOCKET NO. 0609.4430001/JAG/CMB	APPLICATION NO. 09/696,982
		APPLICANT Bringhurst et al.	FEB 05 2001 TECH CENTER 1600/2900
		FILING DATE October 27, 2000	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
✓	AA1	5,462,856	10/31/1995	Lerner et al.	435	7.21	07/16/1991
✓	AB1	5,494,806	02/27/1996	Segre et al.	435	69.1	04/06/1992
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
✓	AL1	WO 93/11257	06/10/1993	WIPO			Yes No
✓	AM1	AU 668118	06/28/1993	Australia			Yes No
AN							Yes No
AO							Yes No
AP							Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

✓	AR	1	Abou-Samra, A.B., et al., "Cyclic Adenosine 3', 5'-Monophosphate (cAMP)-Dependent and cAMP-Independent Regulation of Parathyroid Hormone Receptors on UMR 106-01 Osteoblastic Osteosarcoma Cells," <i>Endocrinology</i> 129:2547-2554, The Endocrine Society (1991).
✓	AS	1	Abou-Samra, A.-B., et al., "Expression cloning of a common receptor for parathyroid hormone and parathyroid hormone-related peptide from rat osteoblast-like cells: A single receptor stimulates intracellular accumulation of both cAMP and inositol triphosphates and increases intracellular free calcium," <i>Proc. Natl. Acad. Sci. USA</i> 89:2732-2736, The National Academy of Sciences of the USA (1992).
✓	AT	1	Abou-Samra, A.B., et al., "Down-Regulation of Parathyroid (PTH)/PTH-Related Peptide Receptor Immunoreactivity and PTH Binding in Opossum Kidney Cells by PTH and Dexamethasone," <i>Endocrinology</i> 135:2588-2594, The Endocrine Society (1994).

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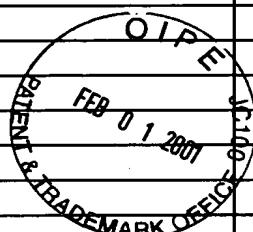
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<i>JL</i>	AR	2	Adams, A.E., et al., "Probing the Bimolecular Interactions of Parathyroid Hormone and the Human Parathyroid Hormone/Parathyroid Hormone-Related Protein Receptor. 2. Cloning, Characterization, and Photoaffinity Labeling of the Recombinant Human Receptor," <i>Biochemistry</i> 34:10553-10559, The American Chemical Society (1995).
<i>JL</i>	AS	2	Azarani, A., et al., "Parathyroid Hormone and Parathyroid Hormone-related Peptide Activate the Na ⁺ /H ⁺ Exchanger NHE-1 Isoform in Osteoblastic Cells (UMR-106) via a cAMP-dependent Pathway," <i>J. Biol. Chem.</i> 270:23166-23172, The American Society for Biochemistry and Molecular Biology, Inc. (1995).
<i>JL</i>	AT	2	Azarani, A., et al., "Structurally Diverse N-terminal Peptides of Parathyroid Hormone (PTH) and PTH-related Peptide (PTHRP) Inhibit the Na ⁺ /H ⁺ Exchanger NHE3 Isoform by Binding to the PTH/PTHRP Receptor Type I and Activating Distinct Signaling Pathways," <i>J. Biol. Chem.</i> 271:14931-14936, The American Society for Biochemistry and Molecular Biology, Inc. (June 1996).

EXAMINER *John W.* DATE CONSIDERED *10-7-01*

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	AP						Yes No

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	AR	3	Bringhurst, F.R., et al., "Cloned, Stably Expressed Parathyroid Hormone (PTH)/PTH-Related Peptide Receptors Activate Multiple Messenger Signals and Biological Responses in LLC-PK ₁ Kidney Cells," <i>Endocrinology</i> 132:2090-2098, The Endocrine Society (1993).
	AS	3	Catanzariti, L. et al., "A Novel Expression System for G _s -Coupled Receptors," <i>BioTechniques</i> 15:474-479, Eaton Publishing Co. (1993).
	AT	3	Chakravarthy, B.R., et al., "Parathyroid Hormone Fragment [3-34] Stimulates Protein Kinase C (PKC) Activity in Rat Osteosarcoma and Murine T-Lymphoma Cells," <i>Biochem. Biophys. Res. Commun.</i> 171:1105-1110, Academic Press, Inc. (1990).

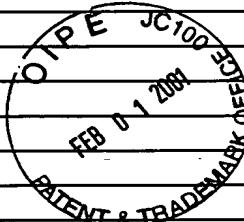
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	AO						Yes No
	AP						Yes No

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<i>D</i>	AR	4	Civitelli, R., et al., "Parathyroid Hormone-Related Peptide Transiently Increases Cytosolic Calcium in Osteoblast-Like Cells: Comparison with Parathyroid Hormone," <i>Endocrinology</i> 125:1204-1210, The Endocrine Society (1989).
<i>K</i>	AS	4	Dempster, D.W., et al., "Anabolic Actions of Parathyroid Hormone on Bone," <i>Endocrine Rev.</i> 14:690-709, The Endocrine Society (1993).
<i>R</i>	AT	4	Dohlman, H.G., et al., "Model Systems for the Study of Seven-Transmembrane-Segment Receptors," <i>Annu. Rev. Biochem.</i> 60:653-688, Annual Reviews Inc. (1991).

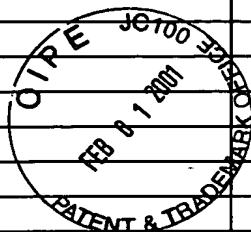
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	AR	5	Dunlay, R., and Hruska, K., "PTH receptor coupling to phospholipase C is an alternate pathway of signal transduction in bone and kidney," Am. J. Physiol. 258:F223-F231, The American Physiological Society (1990).
	AS	5	Freyaldenhoven, A.M., et al., "Protein kinase C differentially modulates PTH- and PGE ₂ -sensitive adenylyl cyclase in osteoblast-like cells," Am. J. Physiol. 262:E87-E95, The American Physiological Society (1992).
	AT	5	Fujimori, A., et al., "Dissociation of Second Messenger Activation by Parathyroid Hormone Fragments in Osteosarcoma Cells," Endocrinology 128:3032-3039, The Endocrine Society (1991).

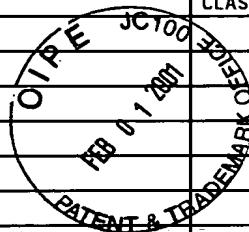
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✓	AR	6	Fujimori, A., et al., "Structure-Function Relationship of Parathyroid Hormone: Activation of Phospholipase-C, Protein Kinase-A and -C in Osteosarcoma Cells," <i>Endocrinology</i> 130:29-36, The Endocrine Society (1992).
✓	AS	6	Fukayama, S., et al., "Mechanisms of Desensitization to Parathyroid Hormone in Human Osteoblast-Like SaOS-2 Cells," <i>Endocrinology</i> 131:1757-1769, The Endocrine Society (1992).
✓	AT	6	Fukayama, S., et al., "Role of Protein Kinase-A in Homologous Down-Regulation of Parathyroid Hormone (PTH)/PTH-Related Peptide Receptor Messenger Ribonucleic Acid in Human Osteoblast-Like SaOS-2 Cells," <i>Endocrinology</i> 134:1851-1858, The Endocrine Society (1994).

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	AP						Yes No

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<i>R</i>	AR	<i>Z</i>	Guo, J., et al., "Parathyroid Hormone (PTH)/PTH-Related Peptide Receptor Density Modulates Activation of Phospholipase C and Phosphate Transport by PTH in LLC-PK1 Cells," <i>Endocrinology</i> 136:3884-3891, The Endocrine Society (1995).
<i>Q</i>	AS	<i>Z</i>	Jans, D.A., and Hemmings, B.A., "LLC-PK ₁ cell mutants in cAMP metabolism respond normally to phorbol esters," <i>FEBS Lett.</i> 205:127-131, Elsevier Science B.V. (1986).
<i>Q</i>	AT	<i>Z</i>	Janulis, M., et al., "Structure-Function Requirements of Parathyroid Hormone for Stimulation of 1,25-Dihydroxyvitamin D ₃ Production by Rat Renal Proximal Tubules," <i>Endocrinology</i> 133:713-719, The Endocrine Society (1993).

EXAMINER	<i>John W.</i>	DATE CONSIDERED	<i>10-31-01</i>
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OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	8	Jouishomme, H., et al., "The Protein Kinase-C Activation Domain of the Parathyroid Hormone," <i>Endocrinology</i> 130:53-60, The Endocrine Society (1992).
	AS	8	Jüppner, H., et al., "A G Protein-Linked Receptor for Parathyroid Hormone and Parathyroid Hormone-Related Peptide," <i>Science</i> 254:1024-1026, American Association for the Advancement of Science (1991).
	AT	8	Kaufmann, M., et al., "Functional expression of a stably transfected parathyroid hormone/parathyroid hormone related protein receptor complementary DNA in CHO cells," <i>Mol. Cell. Endocrinol.</i> 104:21-27, Elsevier Science Ireland Ltd. (1994).

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OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

<i>E</i>	AR	9	Menniti, F.S., et al., "Different Modes of Regulation for Receptors Activating Phospholipase C in the Rat Pancreatoma Cell Line AR4-2J," <i>Mol. Pharmacol.</i> 40:727-733, The American Society for Pharmacology and Experimental Therapeutics (1991).
<i>L</i>	AS	9	Mitchell, J., and Goltzman, D., "Mechanisms of Homologous and Heterologous Regulation of Parathyroid Hormone Receptors in the Rat Osteosarcoma Cell Line UMR-106," <i>Endocrinology</i> 126:2650-2660, The Endocrine Society (1990).
<i>R</i>	AT	9	Neugebauer, W., et al., "Solution Structure and Adenylyl Cyclase Stimulating Activities of C-Terminal Truncated Human Parathyroid Hormone Analogues," <i>Biochemistry</i> 34:8835-8842, American Chemical Society (1995).

EXAMINER *JDL Un* DATE CONSIDERED *10-31-01*

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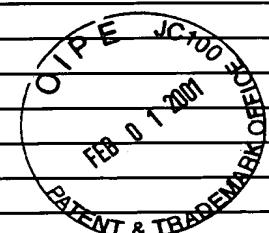
2	AR	10	Pines, M., et al., "Generation and Characterization of Human Kidney Cell Lines Stably Expressing Recombinant Human PTH/PTHrP Receptor: Lack of Interaction with a C-Terminal Human PTH Peptide," <i>Endocrinology</i> 135:1713-1716, The Endocrine Society (1994).
2	AS	10	Pines, M., et al., "Inositol 1-,4-,5-Trisphosphate-Dependent Ca ²⁺ Signaling by the Recombinant Human PTH/PTHrP Receptor Stably Expressed in a Human Kidney Cell Line," <i>Bone</i> 18:381-389, Elsevier Science Inc. (April 1996).
2	AT	10	Reid, I.R., et al., "Parathyroid hormone acutely elevates intracellular calcium in osteoblastlike cells," <i>Am. J. Physiol.</i> 253:E45-E51, The American Physiological Society (1987).

EXAMINER *Joh...m* DATE CONSIDERED *10-31-01*

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<i>J</i>	AR	<u>11</u>	Rixon, R.H., et al., "Parathyroid Hormone Fragments May Stimulate Bone Growth in Ovariectomized Rats by Activating Adenylyl Cyclase," <i>J. Bone Miner. Res.</i> 9:1179-1189, Mary Ann Liebert, Inc. (1994).			
<i>J</i>	AS	<u>11</u>	Schipani, E., et al., "A Constitutively Active Mutant PTH-PTHrP Receptor in Jansen-Type Metaphyseal Chondrodysplasia," <i>Science</i> 268:98-100, American Association for the Advancement of Science (1995).			
<i>J</i>	AT	<u>11</u>	Schneider, H., et al., "Cloning and functional expression of a human parathyroid hormone receptor," <i>Eur. J. Pharmacol. - Mol. Pharmacol.</i> Sect. 246:149-155, Elsevier Science B.V. (1993).			

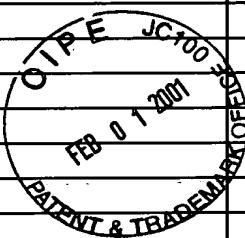
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	AR	12	Schneider, H., et al., "A C-terminally truncated human parathyroid hormone receptor is functional and activates multiple G proteins," FEBS Lett. 351:281-285, Elsevier Science B.V. (1994).
	AS	12	Shukunami, C., et al., "Chondrogenic Differentiation of Clonal Mouse Embryonic Cell Line ATDC5 In Vitro: Differentiation-dependent Gene Expression of Parathyroid Hormone (PTH)/PTH-related Peptide Receptor," J. Cell Biol. 133:457-468, The Rockefeller University Press (April 1996).
	AT	12	Simon, M.I., et al., "Diversity of G Proteins in Signal Transduction," Science 252:802-808, American Association for the Advancement of Science (1991).

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AP							Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	<u>13</u>	Takasu, H. et al., "Dual Signaling and Ligand Selectivity of the Human PTH/PTHrP Receptor," J. Bone & Mineral Res. 14:11-20, American Society for Bone and Mineral Research (January 1999).
	AS	<u>13</u>	Ullrich, A., and Schlessinger, J., "Signal Transduction by Receptors with Tyrosine Kinase Activity," Cell 61:203-212, Cell Press (1990).
	AT	<u>13</u>	Whitfield, J.F., and Morley, P., "Small bone-building fragments of parathyroid hormone: new therapeutic agents for osteoporosis," Trends Pharmacol. Sci. 16:382-386, Elsevier Science Ltd (1995).

EXAMINER John DATE CONSIDERED 10-37-07

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FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT		ATTY. DOCKET NO. 0609.4430001/JAG/CMB		APPLICATION NO. 09/696,982		
		APPLICANT Bringhurst et al.				
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
AA							
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AL							Yes No
AM							Yes No
AN							Yes No
AO							Yes No
AP							Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

<i>J</i>	AR	<u>14</u>	Yamaguchi, D.T., et al., "Parathyroid Hormone-activated Calcium Channels in an Osteoblast-like Clonal Osteosarcoma Cell Line: cAMP-dependent and cAMP-independent Calcium Channels," <i>J. Biol. Chem.</i> 262:7711-7718, The American Society of Biological Chemists, Inc. (1987).
<i>Q</i>	AS	<u>14</u>	Yamamoto, I., et al., "Characterization and Agonist-Induced Down-Regulation of Parathyroid Hormone Receptors in Clonal Rat Osteosarcoma Cells," <i>Endocrinology</i> 122:1208-1217, The Endocrine Society (1988).
<i>9</i>	AT	<u>14</u>	Co-Pending U.S. Patent Application No. 08/903,977, Bringhurst et al., filed July 31, 1997.

EXAMINER	<i>John Cn</i>	DATE CONSIDERED	<i>10-31-01</i>
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